

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An e-mail distribution method for sending an e-mail with at least one attachment [[files]] file from a server apparatus to a communications terminal, the method comprising:

an obtaining step of obtaining type information that identifies a type of an attachment file, the type information being indicative of at least one of an attachment file that a user of the communications terminal desires to receive or an attachment file that the user of the communication terminal does not desire to receive;

a storing step of storing the type information in a memory of the communications terminal;

receiving an arrival notice from the server apparatus indicating that an e-mail is to be routed to the communication terminal;

a generating step of automatically generating, by the communication terminal upon receipt of an arrival notice from the server apparatus, a request for the email destined for the communication terminal, the request including data indicating the type information stored in the memory, the automatically generating being triggered by receipt of the arrival notice from the server apparatus;

a sending step of sending the request that includes the data indicating the type information to said server apparatus from the communications terminal;

a receiving step of receiving the data indicating the type information in the server apparatus;

a step of determining comparing, [[upon]] after receipt of the request at the server apparatus, whether a type of an attachment file of [[an]] the e-mail identified in the arrival notice, which is destined for the communications terminal and received by the server apparatus, is identical to with a type identified by the type information; [[and]]

deleting the attachment file of the e-mail in the arrival notice based on the comparison of the type of the attachment file of the e-mail with the type identified by the type information; and

a step of sending from the server apparatus to the communications terminal the e-mail

identified in the arrival notice from which the attachment file is deleted, when the type of the attachment file of the e-mail is not identical to the type identified by the type information, and transferring the e-mail from the server apparatus to the communications terminal, when the type of the attachment file of the e-mail is identical to the type identified by the type information.

2. (Canceled)

3. (Original) The method of Claim 1, where in said obtaining step the communications terminal displays types of available files used in the communications terminal

4. (Original) The method of Claim 1, wherein the communications terminal further includes detachable memory, and the method further comprising a storing step of receiving at the communications terminal email transmitted in said sending step and storing the attachment file of the received e-mail in said memory.

5. (Previously Presented) The method of Claim 1, wherein in obtaining step information for identifying a type of attachment file which the user doesn't desire to receive is first obtained and then the type information is generated on the basis of information thus obtained.

6. (Currently Amended) A communications terminal comprising:

an obtaining means for obtaining type information that identifies a type of an attachment file, the type information being indicative of at least one of an attachment file which a user of the communications terminal desires to receive or an attachment file that the user of the communication terminal does not desire to receive;

a memory that stores the obtained type information;

a receiving means for receiving an arrival notice from the server apparatus indicating that an e-mail is to be routed to the communication terminal;

a generating means for generating, upon receipt of an arrival notice from said server apparatus, a request for [[an]] the e-mail destined for the communication terminal, the request including data indicating the type information stored in the memory, the generating by the generating means being triggered by receipt of the arrival notice from the server apparatus;

a transmitting means for transmitting the generated request that includes the data indicating the type information to a server apparatus; and
a receiving means for receiving an e-mail from the server apparatus.

7. (Canceled)

8. (Original) The communications terminal of Claim 6, further comprising means for notifying types of available files used in the communications terminal to a user of the communications terminal.

9. (Original) The communications terminal of Claim 6, further comprising means for storing an attachment file of a received e-mail to a detachable memory.

10. (Previously Presented) The communications terminal of Claim 6, wherein said obtaining means receives information that identifies an extension of an attachment file which the user doesn't desire to receive, and generates the type information on the basis of information thus received.

11. (Currently Amended) A server apparatus comprising:

means for transmitting an arrival notice to a communications terminal upon receipt of an email destined for the communications terminal;

means for receiving from a communications terminal a request requesting an e-mail destined for the communications terminal, the request including data indicating type information that identifies a type of an attachment file a user of the communications terminal desires to receive, the sending of the request being triggered by the receipt of the arrival notice at the communications terminal;

means for determining whether comparing a type of an attachment file of the e-mail identified in the arrival notice, which is destined for the communications terminal and received by the server apparatus, is identical to with a type extracted from the information indicating the type information;

means for deleting the attachment file of the e-mail in the arrival notice based on the

comparison of the type of the attachment file of the e-mail with the type identified by the type information; and

means for sending to the communications terminal the e-mail from which the attachment file is deleted, when the type of the attachment file of the e-mail is not identical to the type identified by the type information, and transferring the e-mail to the communications terminal, when the type of the attachment file of the e-mail is identical to the type identified by the type information.

12. (Cancelled)

13. (Previously Presented) The method of Claim 1, wherein the request complies with GET method of HTTP and includes a CGI parameter representative of an extension of an attachment file which the user of the communications terminal wishes to receive.

14. (Previously Presented) The communications terminal of Claim 6, wherein the request complies with the GET method of HTTP and includes a CGI parameter representative of an extension of an attachment file which the user of the communications terminal wishes to receive.

15. (New) The method of Claim 1, wherein sending from the server apparatus to the communications terminal the e-mail in the arrival notice is performed only after the server apparatus receives the data indicating the type information from the terminal apparatus, the terminal apparatus sending the type information in response to the arrival notice indicating that the e-mail is to be routed to the communication terminal.

16. (New) The method of Claim 15, wherein the request includes data for indicating the e-mail identified in the arrival notice.

17. (New) The method of Claim 15, wherein the arrival notice includes the data for indicating the e-mail.

18. (New) The method of Claim 1, wherein comparing the type of an attachment file of

the e-mail identified in the arrival notice with the type identified by the type information comprises determining whether the type of the attachment file of the e-mail identified in the arrival notice is identical to the type identified by the type information; and

deleting the attachment file of the e-mail in the arrival notice if the type of the attachment file of the e-mail identified in the arrival notice is identical to the type identified by the type information.

19. (New) The server apparatus of Claim 11, wherein the arrival notice includes the data for indicating the e-mail; and

wherein the request includes data for indicating the e-mail identified in the arrival notice.

20. (New) The server apparatus of Claim 11, wherein comparing the type of an attachment file of the e-mail identified in the arrival notice with the type identified by the type information comprises determining whether the type of the attachment file of the e-mail identified in the arrival notice is identical to the type identified by the type information; and

deleting the attachment file of the e-mail in the arrival notice if the type of the attachment file of the e-mail identified in the arrival notice is identical to the type identified by the type information.

21. (New) An e-mail distribution method for sending an e-mail with at least one attachment file from a server apparatus to a communications terminal, the method comprising:

obtaining type information that identifies a type of an attachment file, the type information being indicative of at least one of an attachment file that a user of the communications terminal desires to receive or an attachment file that the user of the communication terminal does not desire to receive;

storing the type information in a memory of the communications terminal;

receiving an arrival notice from the server apparatus indicating that an e-mail is to be routed to the communication terminal and including data identifying the e-mail;

automatically generating, by the communication terminal, a request for the email destined for the communication terminal, the request including data used by the server apparatus to determine whether to delete the attachment file of the e-mail and including the data identifying

the e-mail;

sending, from the communication terminal, the request that includes the data used by the server apparatus to determine whether to delete the attachment file of the e-mail and that includes the data identifying the e-mail to said server apparatus from the communications terminal;

receiving the data indicating the type information in the server apparatus;

determining, by the server apparatus, whether to delete the attachment file in the e-mail by analyzing the data to determine whether to delete the attachment file sent in the request;

deleting the attachment file of the e-mail in the arrival notice if it is determined by the server apparatus to delete the attachment file; and

sending from the server apparatus to the communications terminal the e-mail identified in the arrival notice.